

Docket No.: 066692-0097

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of	:	Customer Number: 41552
	:	
Kelly, Mark, et al.	:	Confirmation Number: 6830
	:	
Application No.: 10/799,934	:	Group Art Unit: 1639
	:	
Filed: March 12, 2004	:	Examiner: Steele, Amber D.
	:	
For: NUCLEAR MAGNETIC RESONANCE ASSEMBLY OF CHEMICAL ENTITIES USING ADVANCED ANTENNA PROBES		

**CERTIFICATE OF ELECTRONIC TRANSMISSION**

I hereby certify that this correspondence is being electronically-transmitted to the United States Patent and Trademark Office on Aug 10, 2009,  
/Lori Ford/  
Lori Ford

**RESPONSE TO FINAL OFFICE ACTION**

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action mailed February 12, 2009, entry of the following amendments and consideration of the following remarks is respectfully requested.

Current listing of claims begins on page 2 of this paper.

Remarks begin on page 19 of this paper.